

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,315,388 B2  
APPLICATION NO. : 10/050781  
DATED : January 1, 2008  
INVENTOR(S) : Takafumi Fujiwara et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

ON THE TITLE PAGE [56] REFERENCES CITED:

Foreign Patent Documents, "JP 4001771 1/1992" should read  
--JP 4-001771 1/1992--.

COLUMN 8:

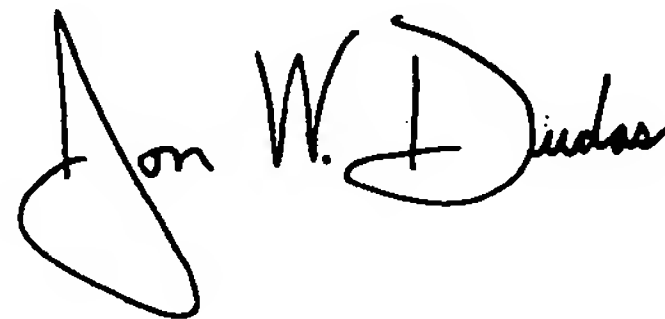
Line 27, "ring I/F, 2" should read --ring I/F 2--.

COLUMN 19:

Line 4, "the-image" should read --the image--.

Signed and Sealed this

Thirtieth Day of December, 2008

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a cursive "Dudas".

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*